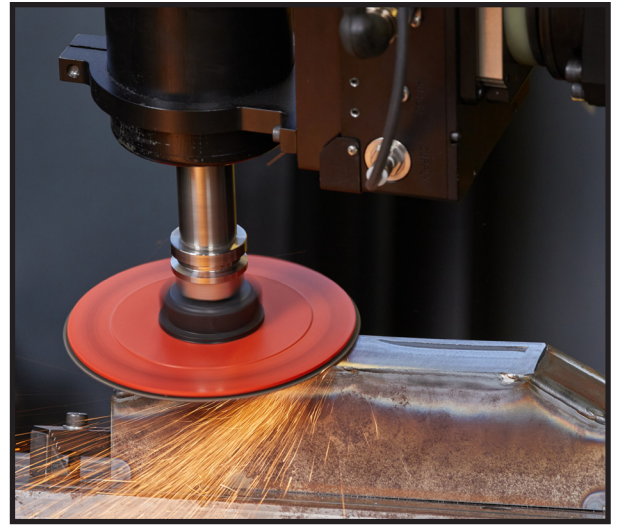


# The Value of OmniClean

## Robotic Grinding Systems

*The Welding Experts® at Lincoln Electric have expanded automation offerings to weld grinding applications! Whether you are already integrating automation or this is the first robotic system in your facility, let's explore the benefits of the OmniClean® robotic grinding system!*



### Weld Grind Consistency

OmniClean systems can be programmed to grind parts at various angles at a consistent rate. You can modify the programs to achieve different, repeatable results.



### Ergonomic Strain Reduction

Constant manual weld grinding often results in hazardous strain on a person's shoulders, arms, and hands. Robotic grinding can perform repetitive tasks faster and for longer periods of time, allowing businesses to allocate labor resources in a safer, healthier way.



### Production and Abrasive Efficiency

OmniClean systems can operate day and night. Robotic applications increase abrasive longevity compared to manual applications thanks to preset parameters.



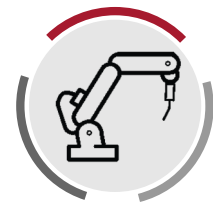
### Cycle Time Improvements

The convenient media change drawer allows the robot to exchange up to six end-of-arm discs during a program sequence without human interference.



### New Standard Models

Lincoln Electric Automation specialists will help you select the right system and positioner for your fabrication needs. Standard models help quicken lead time and keep prices low. Custom systems are also available for other modifications.



### Easy Addition to Robotic Welding Fabrication

Robotic grinding systems pair well with Fab-Pak® and Pro-Pak® robotic welding systems to create back-to-back automated processes.

#### CUSTOMER ASSISTANCE POLICY

The business of Lincoln Electric is manufacturing and selling high quality welding equipment, automated welding systems, consumables, and cutting equipment. Our challenge is to meet the needs of our customers, who are experts in their fields, and to exceed their expectations. On occasion, purchasers may ask Lincoln Electric for information or technical information about their use of our products. Our employees respond to inquiries to the best of their ability based on information and specifications provided to them by the customers and the knowledge they may have concerning the application. Our employees, however, are not in a position to verify the information provided or to evaluate the engineering requirements for the particular weldment, or to provide engineering advice in relation to a specific situation or application. Accordingly, Lincoln Electric does not warrant or guarantee or assume any liability with respect to such information or communications. Moreover, the provision of such information or technical information does not create, expand, or alter any warranty on our products. Any express or implied warranty that might arise from the information or technical information, including any implied warranty of merchantability or any warranty of fitness for any customers' particular purpose or any other equivalent or similar warranty is specifically disclaimed.

Lincoln Electric is a responsive manufacturer, but the definition of specifications, and the selection and use of specific products sold by Lincoln Electric is solely within the control of, and remains the sole responsibility of the customer. Many variables beyond the control of Lincoln Electric affect the results obtained in applying these types of fabrication methods and service requirements.